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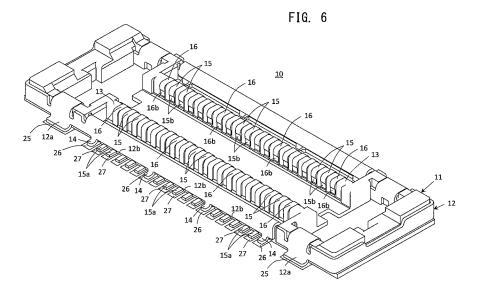
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#### (54) Electrical connector for use with a circuit board

(57) An electrical connector for use with a circuit board including an insulating housing (11) used to be fixed to a circuit board, a plurality of signal contacts (15) arranged on the insulating housing (11) along a longitudinal direction of the same, at least one ground contact (16) provided in an arrangement of the signal contacts (15) on the insulating housing (11), and a conductive shell member (12) provided for covering partially a portion of the insulating housing (11) and to be connected with a

grounding portion (25) of the circuit board, wherein the conductive shell member (12) has a ground connecting reed-like portion (14) formed thereon so as to correspond to the ground contact (16) and both of the ground connecting reed-like portion (14) of the conductive shell member (12) and the ground contact (16) are connected by means of soldering with the grounding portion (25) of the circuit board.



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## **EUROPEAN SEARCH REPORT**

**Application Number** EP 13 16 3937

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